Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 17 OCT 2005 HIGHEST RN 865410-76-0 DICTIONARY FILE UPDATES: 17 OCT 2005 HIGHEST RN 865410-76-0

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH JULY 14, 2005

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Structure search iteration limits have been increased. See HELP SLIMITS for details.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/ONLINE/UG/regprops.html

chain nodes :
7 8 14 19
ring nodes :
1 2 3 4 5 6 9 10 11 13 15
chain bonds :
4-7 5-9 7-8 9-14 11-19

ring bonds:
1-2 1-5 2-3 3-4 4-6 5-6 9-10 9-11 10-13 11-15 13-15
exact/norm bonds:
1-2 1-5 2-3 3-4 4-6 4-7 5-6 5-9 7-8 9-10 9-11 9-14 10-13 11-15 11-19
13-15

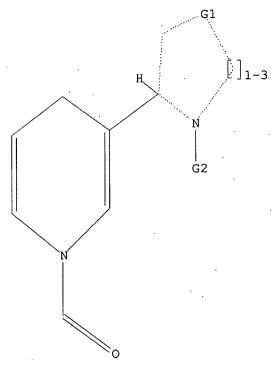
G1:C,S,N

G2:H,Ak

Match level:
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:Atom 10:Atom 11:Atom 13:Atom 14:CLASS 15:Atom 19:CLASS

## L1 STRUCTURE UPLOADED

=> d l1 L1 HAS NO ANSWERS L1 STR



G1 C,S,N G2 H,Ak

Structure attributes must be viewed using STN Express query preparation.

=> s l1 SAMPLE SEARCH INITIATED 17:21:12 FILE 'REGISTRY' SAMPLE SCREEN SEARCH COMPLETED - 214 TO ITERATE

100.0% PROCESSED 214 ITERATIONS SEARCH TIME: 00.00.01 1 ANSWERS

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*

\*\*COMPLETE\*\* BATCH

PROJECTED ITERATIONS: PROJECTED ANSWERS:

3403 TO 5157 1 TO 80

L2

1 SEA SSS SAM L1

=> s 11 full.

FULL SEARCH INITIATED 17:21:17 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED - · 4382 TO ITERATE /

100.0% PROCESSED

4382 ITERATIONS

15 ANSWERS

SEARCH TIME: 00.00.01

L3

15 SEA SSS FUL L1

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

FULL ESTIMATED COST

ENTRY 161.33

SESSION 161.54

FILE 'CAPLUS' ENTERED AT 17:21:22 ON 18 OCT 2005 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

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FILE COVERS 1907 - 18 Oct 2005 VOL 143 ISS 17 FILE LAST UPDATED: 17 Oct 2005 (20051017/ED)

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http://www.cas.org/infopolicy.html

=> s 13

L4

=> d ibib ed abs hitstr full 'FULL' IS NOT A VALID FORMAT FOR FILE 'CAPLUS'

The following are valid formats:

6 L3

ABS ----- GI and AB ALL ----- BIB, AB, IND, RE APPS ----- AI, PRAI

BIB ----- AM, plus Bibliographic Data and PI table (default)

CAN ----- List of CA abstract numbers without answer numbers CBIB ----- AN, plus Compressed Bibliographic Data DALL ---- ALL, delimited (end of each field identified)

DMAX --/--- MAX, delimited for post-processing

FAM ----- AN, PI and PRAI in table, plus Patent Family data FBIB ----- AN, BIB, plus Patent FAM

IND ----- Indexing data

IPC ----- International Patent Classifications

MAX ----- ALL, plus Patent FAM, RE